

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:sssptal649axm

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS	1		Web Page URLs for STN Seminar Schedule - N. America
NEWS	2	Apr 08	"Ask CAS" for self-help around the clock
NEWS	3	Jun 03	New e-mail delivery for search results now available
NEWS	4	Aug 08	PHARMAMarketLetter(PHARMAML) - new on STN
NEWS	5	Aug 19	Aquatic Toxicity Information Retrieval (AQUIRE) now available on STN
NEWS	6	Aug 26	Sequence searching in REGISTRY enhanced
NEWS	7	Sep 03	JAPIO has been reloaded and enhanced
NEWS	8	Sep 16	Experimental properties added to the REGISTRY file
NEWS	9	Sep 16	CA Section Thesaurus available in CAPLUS and CA
NEWS	10	Oct 01	CASREACT Enriched with Reactions from 1907 to 1985
NEWS	11	Oct 24	BEILSTEIN adds new search fields
NEWS	12	Oct 24	Nutraceuticals International (NUTRACEUT) now available on STN
NEWS	13	Nov 18	DKILIT has been renamed APOLLIT
NEWS	14	Nov 25	More calculated properties added to REGISTRY
NEWS	15	Dec 04	CSA files on STN
NEWS	16	Dec 17	PCTFULL now covers WP/PCT Applications from 1978 to date
NEWS	17	Dec 17	TOXCENTER enhanced with additional content
NEWS	18	Dec 17	Adis Clinical Trials Insight now available on STN
NEWS	19	Jan 29	Simultaneous left and right truncation added to COMPENDEX, ENERGY, INSPEC
NEWS	20	Feb 13	CANCERLIT is no longer being updated
NEWS	21	Feb 24	METADEX enhancements
NEWS	22	Feb 24	PCTGEN now available on STN
NEWS	23	Feb 24	TEMA now available on STN
NEWS	24	Feb 26	NTIS now allows simultaneous left and right truncation
NEWS	25	Feb 26	PCTFULL now contains images
NEWS	26	Mar 04	SDI PACKAGE for monthly delivery of multifile SDI results
NEWS	27	Mar 19	APOLLIT offering free connect time in April 2003
NEWS	28	Mar 20	EVENTLINE will be removed from STN
NEWS	29	Mar 24	PATDPAFULL now available on STN
NEWS	30	Mar 24	Additional information for trade-named substances without structures available in REGISTRY
NEWS	31	Apr 11	Display formats in DGENE enhanced
NEWS	32	Apr 14	MEDLINE Reload
NEWS	33	Apr 17	Polymer searching in REGISTRY enhanced
NEWS	34	Apr 21	Indexing from 1947 to 1956 being added to records in CA/CAPLUS
NEWS	35	Apr 21	New current-awareness alert (SDI) frequency in WPIDS/WPINDEX/WPIX
NEWS	36	Apr 28	RDISCLOSURE now available on STN
NEWS	37	May 05	Pharmacokinetic information and systematic chemical names added to PHAR
NEWS EXPRESS			April 4 CURRENT WINDOWS VERSION IS V6.01a, CURRENT MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP), AND CURRENT DISCOVER FILE IS DATED 01 APRIL 2003
NEWS HOURS			STN Operating Hours Plus Help Desk Availability
NEWS INTER			General Internet Information

NEWS LOGIN      Welcome Banner and News Items  
 NEWS PHONE     Direct Dial and Telecommunication Network Access to STN  
 NEWS WWW       CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

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\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 09:42:34 ON 09 MAY 2003

=> file agricolo biosis

'AGRICOLO' IS NOT A VALID FILE NAME

Enter "HELP FILE NAMES" at an arrow prompt (=>) for a list of files that are available. If you have requested multiple files, you can specify a corrected file name or you can enter "IGNORE" to continue accessing the remaining file names entered.

ENTER A FILE NAME OR (IGNORE):agricola

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
0.21	0.21

FULL ESTIMATED COST

FILE 'AGRICOLA' ENTERED AT 09:42:47 ON 09 MAY 2003

FILE 'BIOSIS' ENTERED AT 09:42:47 ON 09 MAY 2003

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=> s anther color (10w) yellow\

L1            2 ANTER COLOR (10W) YELLOW\

=> s anther color (10w) yellow

L2            2 ANTER COLOR (10W) YELLOW

=> s glume color (10w) pink

L3            0 GLUME COLOR (10W) PINK

=> s silk color (10w) pink

L4            0 SILK COLOR (10W) PINK

=> s l2 and (corn or maize)

L5            0 L2 AND (CORN OR MAIZE)

=> s ph6me and (corn or maize)

L6            0 PH6ME AND (CORN OR MAIZE)

=> s relative maturity (10w) 109

L7            0 RELATIVE MATURITY (10W) 109

=> s excellent grain yield

L8            7 EXCELLENT GRAIN YIELD

=> s l8 and (corn or maize)

L9            2 L8 AND (CORN OR MAIZE)

=> d 1-2 ti

L9 ANSWER 1 OF 2 AGRICOLA Compiled and distributed by the National  
Agricultural Library of the Department of Agriculture of the United States  
of America. It contains copyrighted materials. All rights reserved.  
(2003)  
TI Field chlorophyll measurements for evaluation of **corn** nitrogen  
status.

L9 ANSWER 2 OF 2 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.  
TI FIELD CHLOROPHYLL MEASUREMENTS FOR EVALUATION OF **CORN** NITROGEN  
STATUS.

=> s fusarium and (resist? or tolera?)  
L10 6073 FUSARIUM AND (RESIST? OR TOLERA?)

=> s l10 and (corn or maize)  
L11 406 L10 AND (CORN OR MAIZE)

=> s l11 and excellent  
L12 4 L11 AND EXCELLENT

=> d 1-4 ti

L12 ANSWER 1 OF 4 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.  
TI CO441 **corn** inbred line.

L12 ANSWER 2 OF 4 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.  
TI CO430, CO431 and CO432 **corn** inbred lines.

L12 ANSWER 3 OF 4 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.  
TI SURVEY OF STUDIES ON **MAIZE RESISTANCE** TO STALK AND EAR  
ROT PATHOGENS IN YUGOSLAVIA.

L12 ANSWER 4 OF 4 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.  
TI LODGING **RESISTANT** DISEASE **RESISTANT** AND INSECT  
**RESISTANT** HIGH YIELDING **MAIZE** ZEA-MAYS U HYBRID  
SUWEON-21.

=> d ab

L12 ANSWER 1 OF 4 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.  
AB CO441 is a short-season **corn** inbred line with improved  
**resistance** to silk infection by **Fusarium** graminearum.  
**Resistance** to infection via wounded kernels is also high in CO441.  
This inbred exhibits **excellent** combining ability and average to  
superior lodging **resistance** in hybrids.

=> d so

L12 ANSWER 1 OF 4 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.  
SO Canadian Journal of Plant Science, (January 2003, 2003) Vol. 83, No. 1,  
pp. 79-80. print.  
ISSN: 0008-4220.

=> s gray leaf spot and (corn or maize)  
L13 144 GRAY LEAF SPOT AND (CORN OR MAIZE)

=> s l13 and (resist? or tolera?)  
L14 75 L13 AND (RESIST? OR TOLERA?)

=> s l14 and above average  
L15 1 L14 AND ABOVE AVERAGE

=> d ti

L15 ANSWER 1 OF 1 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.  
TI Evaluation of Iowa stiff stalk synthetic for **resistance** to  
**gray leaf spot**.

=> s northern leaf blight and (corn or maize)  
L16 140 NORTHERN LEAF BLIGHT AND (CORN OR MAIZE)

=> s l16 and (resist? or tolera?)  
L17 86 L16 AND (RESIST? OR TOLERA?)

=> s l17 and above average  
L18 0 L17 AND ABOVE AVERAGE

=> s brittle stalk and (corn or maize) (  
MISSING OPERATOR MAIZE) (  
The search profile that was entered contains terms or  
nested terms that are not separated by a logical operator.

=> s brittle stalk and (corn or maize)  
L19 1 BRITTLE STALK AND (CORN OR MAIZE)

=> d ti

L19 ANSWER 1 OF 1 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.  
TI A deconvolution strategy to define relationships between the structure and  
function of lignin in **maize**.

=> d ab

L19 ANSWER 1 OF 1 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.

=> d so

L19 ANSWER 1 OF 1 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.  
SO Plant Biology (Rockville), (2002) Vol. 2002, pp. 88.  
<http://www.aspb.org/meetings/>. print.  
Meeting Info.: Annual Meeting of the American Society of Plant Biologists  
on Plant Biology Denver, CO, USA August 03-07, 2002 American Society of  
Plant Biologists  
.

# WEST Search History

DATE: Friday, May 09, 2003

<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
side by side			result set
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
L16	excellent grain yield	6	L16
L15	relative maturity adj5 109	6	L15
L14	L13 and excellent grain yield	1	L14
L13	above average adj5 brittle stalk	65	L13
L12	L11 and (corn or maize)	9	L12
L11	above average adj5 northern leaf	9	L11
L10	L9 and (corn or maize)	8	L10
L9	excellent adj5 fusarium	17	L9
L8	ph6me and (corn or maize)	0	L8
L7	l2 and l4 and l6	1	L7
L6	L5 and (corn or maize)	210	L6
L5	anther color adj5 yellow	352	L5
L4	L3 and (corn or maize)	280	L4
L3	cob color adj5 red	280	L3
L2	L1 and (corn or maize)	1	L2
L1	glume color adj5 pink	1	L1

END OF SEARCH HISTORY